

UTILITY PATENT APPLICATION TRANSMITTAL

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Attorney Do	CR00	274M	
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Title:

First Inventor: THOMAS ET AL.

METHOD AND DEVICE FOR MULTIPLE INPUT/MULTIPLE OUTPUT TRANSMIT AND RECEIVE WEIGHTS FOR EQUAL-

RATE DATA STREAMS

Express Mail Label No.: ET861521395US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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APPLICATION ELEMENTS		Assistant Commissioner for Patents
ee MPEP chapter 600 concerning	ADDRESS TO:	Box Patent Application

(see MPEP chapter 600 concerning ADDRESS TO: Box Patent Application						S	
utility patent application contents)			Washington, D.C. 20231				
1. X Fee Trans	smittal Form in duplicate		7.		or CD-R in duplicat		
	original and a duplicate for fee proce	essing)	l _		mputer Program (A	ppendix) 💆 💳	
	t claims small entity status		8.		and/or Amino Acid	- 1	
See 37 CF	R 1.27		_		pplicable, all necess		
3. X Specifica		33	a.		Readable Form (CF)		
	d arrangement set forth belo	w)	ъ. [on Sequence Listing		
	ve title of the invention				D-ROM or CD-4 (2	copies);	
-Cross Ref	ference to Related Applicati	ons	_	ii or	paper		
-Statement	t Regarding Fed sponsored	R&D	c.	Statements	verifying identify of	f above copies	
-]	Reference to sequence listin	g, a table,		ACCOMPANYIN	G APPLICATION	PARTS	
-Backgroun	d of the Invention		9.	X Assignment	Papers (cover sheet &	document(s))	
-Brief Sum	mary of the Invention		<u> </u>				
-Brief Desc	ription of the Drawings (if filed	I	10.	37 CFR 3.73	B(b) X Power	of Attorney	
-Detailed D			'	Statement	(when there is an a	-	
-Claim(s)			11.		anslation Document	-	
* * *	f the Disclosure		L			(in approacts)	
			12.	IDS	Copies of I	IDS Citations	
4. X Drawing((s) Total Sheets	10	13.		y Amendment		
5. Oath or Decla	• •		14.		- ceipt Postcard (M	(PEP 503)	
a. X Ne	wly executed (original or co	рру)	15.	Certified (Copy of Priority D	Oocument	
b.	py from a prior application	(37	16.		ntion Request under		
	R 1.63(d)) (for continuation		10.		(B)(i). Applicant m		
	ox 18 completed)	divisional with			35 or its equivalent.		
i. 🗀	DELETION OF INVEN	JTOR(S)	17.	Other:	1		
Sig	gned statement attached dele		_				
inv	ventor(s) named in the prior	application,	i				
see	e 37 CFR 1.63(d)(2) and 1.3	33(b).					
6. Applicati	on Data Sheet under 37 (CFR 1.76					
18. IF A CONTINUIN	IG APPLICATION, check appr	opriate box and supply	the requis	ite information belov	v and in a preliminary	amendment:	
Continuation	Divisional	Continuation-			or Appl. No.		
Prior Appl. information:	Examiner:		····		Group/Art Unit:		
	ONAL APPS only The entire disclosure	of the prior application, from a	which an eath o		•	art of the disclosure of	
the accompanying continuation or div	isional application and is hereby incorpora	ited by reference The incorpor	ration can only	be relied upon when a porti	on has been inadvertently omi	itted from the submitted	
	19.	CORRESPONDEN	CE ADD	RESS			
Customer Number	or Bar Code Label		Or	П	Correspondence add	ress below	
	of Dar Code Baber			_	orrespondence add	1055 5010 11	
	ANIEL W. JUFFERNBRUG	<u> </u>					
	otorola, Inc. – Law Departr						
	303 E. Algonquin Road						
	chaumburg	State		II.	Zip Code	60196	
Country	U.S.A. Telephone		847-538	3-3129 F		7-576-3750	
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FEE TRANSMITTAL

Patent fees are subject to annual revision

	Complete if Known			
	Application Number			
	Filing Date	11/13/01		
	First Named Inventor	TIMOTHY A. THOMAS		
	Examiner Name			
-	Group Art Unit			

Group Art Uni								
TOTAL AMOUNT OF PAYMENT (\$) 1,002.00 Attorney Docke								
METHOD OF PAYMENT				FEI	E CAL	CULAT	ION (continued)	
1. X The Commissioner is hereby authorized to charge indicated fees and			3. ADDITIONAL FEES					
credit any overpayment to Deposit Account Number 13-4	772	Larç <u>Enti</u>		Sm <u>Ent</u>				
		Fee	Fee	Fee	Fee			
Deposit Account Name Motorol	a, inc.	Code	(\$)	Code	(\$)		Fee Description	
Charge Any Additional Fee required under 37 CFR 1 16 and 1	17	105	(Ψ) 130	205	(Ψ) 65	Surcha	rge – late filing fee or oath	
Charge Any Additional Fee required under 37 CFR 1 16 and 1	11	127	50	227	25		rge – late Provisional filing	
Applicant claims small entity status See 37 CFR 1 27		139	130	139	130		glish specification	
		147	2520	147	2520		g a request for ex parte	
2. Payment Enclosed:		112	920*	112	920*		nination ing publication of SIR prior to	
Check Credit Card Money	Order Other	113	1840*	113	1840*	Examin	er action ting publication of SIR after	
Clear Clau Wolley	Order Other		1040				er action	
FEE CALCIII ATION		115	110	215	55	Extensi	on for reply within first month	
EEE CALCULATION		116	400	216	200		n for reply within second month	
BASIC FILING FEE		117 118	920 1440	217 218	460 720		n for reply within third month	
BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$)							n for reply within fourth month	
Transport		128 119	1960 320	228 219	980 160		on for reply within fifth month	
Large Entity Small Entity		120	320	220	160		of Appeal brief in support of an appeal	
Code (\$) Code (\$)	Fee Paid	121	280	221	140	Reques	t for oral hearing	
		138	1510	138	1510	Petition proceed	to institute a public use	
t 101 /40 /01 3/0 Dility ining i ce	740	140	110	240	55		to revive - unavoidable	
106 330 206 165 Decign filling fee	7,10	141	1280	241	640		to revive - unintentional	
107 510 207 255 Plant filing fee		142	1280	242	640	Utility is	ssue fee (or reissue)	
108 740 208 370 Reissue filing fee		143	460	243	230	Design	issue fee	
114 160 214 80 Provisional filing fe	e	144	620	244	310		sue fee	
± a		122	130	122	130		s to the Commissioner	
	(\$)	123	50	123	50		sing fee under 37 CFR 1 17(q)	
2 EXTRA CLAIM FEES		126	180	126	180		sion of IDS	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Previously Extra Paid** Claims	Fee from Below Fee Paid	581	40	581	40		ing each patent assignment perty (times number of properties)	40
Total Claims 23 - 20 = 3 X	18 = 54	146	740	246	370		submission after final	
Independent Claims 5 - 3 = 2 X	84 = 168						n (37 CFR § 1.129(a))	
Multiple Dependent	200 -	149	740	249	370		th additional invention to be ed (37 CFR § 1.129(b))	
Multiple Dependent Large Entity Small Entity		179	740	279	370		et for Continued Examination	
Fee Fee Fee		""	, 10	2.10	0.0	(RC		
	Description	169	900	169	900		st for expedited examination	
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in ex	name of 3	Other fee	(specify)			of a	design application	
104 280 204 140 Multiple dependent claims in ex		Other lee	(Specify)					
109 84 209 42 * Reissue independent cla								
440 40 040 0 40 1								
110 18 210 9 *Reissue claims in exces patent	s of 20 and over original							
SUBTOTAL (2) (\$) 222.00		* Reduc	ed by Ba	sic Filina	Fee nai	d SII	BTOTAL (3) (\$) 40.00	1
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*For Reissues, see above	 							,
				Complete (if applicable	,			
Name (Print/Type) DANIEL W. JUFFERN	BRUCH	Registra	ation No.	33,1	22		elephone 847-53	8-3129
Signature					[ate	11/13/01	